these allotments, stations and applications must be based on not causing predicted interference within the service area described in §73.622(e) of this part. The interference analysis is based on the methods described in §§ 73.623(c)(2) through (c)(4) of this part, except that a digital Class A TV station must not cause a loss of service to 0.5 percent or more of the population predicted to receive service from the DTV allotment, station or application. An application for digital operation of an existing Class A TV station or to change the facilities of a digital Class A TV station will not be accepted if it fails to protect these DTV allotments, stations and applications in accordance with this section.

## § 73.6019 Digital Class A TV station protection of digital Class A TV stations.

An application for digital operation of an existing Class A TV station or to change the facilities of a digital Class A TV station will not be accepted if it fails to meet the D/U ratios for "DTV-into-DTV" specified in §73.623(c)(2) through (c)(4) of this part at the protected contours as defined in §73.6010 of this part for other authorized Class A TV stations and applications for changes filed prior to the date the digital Class A application is filed.

## §73.6020 Protection of stations in the land mobile radio service.

An application to change the facilities of an existing Class A TV station will not be accepted if it fails to protect stations in the land mobile radio service pursuant to the requirements specified in §74.709 of this chapter. In addition to the protection requirements specified in §74.709(a) of this chapter, Class A TV stations must not cause interference to land mobile stations operating on channel 16 in New York City; Nassau, Suffolk, and Westchester counties in New York State; and Bergen County, New Jersey.

[65 FR 30009, May 10, 2000, as amended at 69 FR 31906, June 8, 2004]

## §73.6022 Negotiated interference and relocation agreements.

(a) Notwithstanding the technical criteria in this subpart, Subpart E of

this part, and Subpart G of part 74 of this chapter regarding interference protection to and from Class A TV stations, Class A TV stations may negotiate agreements with parties of authorized and proposed analog TV, DTV, LPTV, TV translator, Class A TV stations or other affected parties to resolve interference concerns; provided, however, other relevant requirements are met with respect to the parties to the agreement. A written and signed agreement must be submitted with each application or other request for action by the Commission. Negotiated agreements under this paragraph can include the exchange of money or other considerations from one entity to another. Applications submitted pursuant to the provisions of this paragraph will be granted only if the Commission finds that such action is consistent with the public interest.

(b) A Class A TV station displaced in channel by a channel allotment change for a DTV station may seek to exchange channels with the DTV station, provided both parties consent in writing to the change and that the Class A station meets all applicable interference protection requirements on the new channel. Such requests will be treated on a case-by-case basis and, if approved, will not subject the Class A station to the filing of competing applications for the exchanged channel.

## § 73.6024 Transmission standards and system requirements.

- (a) A Class A TV station must meet the requirements of §§ 73.682 and 73.687, except as provided in paragraph (b) of this section.
- (b) A Class A TV station may continue to operate with the transmitter operated under its previous LPTV license, provided such operation does not cause any condition of uncorrectable interference due to radiation of radio frequency energy outside of the assigned channel. Such operation must continue to meet the requirements of §§ 74.736 and 74.750 of this chapter.
- (c) A Class A TV station must meet the offset carrier frequency and frequency tolerance provisions of §73.1545 of this part.

[65 FR 30009, May 10, 2000, as amended at 66 FR 21690, May 1, 2001]